

Title (en)

RECOMBINANT EXPRESSION VECTOR ELEMENTS (REVES) FOR ENHANCING EXPRESSION OF RECOMBINANT PROTEINS IN HOST CELLS

Title (de)

RECOMBINANT EXPRESSION VECTOR ELEMENTS (REVES) ZUR VERBESSERUNG DER EXPRESSION VON REKOMBINANTEN PROTEINEN IN WIRTSZELLEN

Title (fr)

ELEMENTS DE VECTEURS D'EXPRESSION RECOMBINANTS (REVE) DESTINES A AUGMENTER L'EXPRESSION DE PROTEINES RECOMBINANTES DANS DES CELLULES HOTES

Publication

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Application

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Priority

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- US 92114107 P 20070330

Abstract (en)

[origin: US2008241883A1] Compositions and methods comprising recombinant expression vector elements (rEVes) to enhance the level of expression of recombinant proteins are described. Other compositions and methods for lowering, substantially suppressing, or essentially silencing expression of a recombinant protein are also described.

IPC 8 full level

C12N 15/85 (2006.01)

CPC (source: EP KR US)

C07K 16/00 (2013.01 - EP US); **C07K 16/241** (2013.01 - EP US); **C07K 16/244** (2013.01 - EP US); **C07K 16/2854** (2013.01 - EP US); **C12N 15/11** (2013.01 - KR); **C12N 15/63** (2013.01 - KR); **C12N 15/79** (2013.01 - EP US); **C12N 15/85** (2013.01 - EP US); **C12P 21/02** (2013.01 - EP US); **C12N 2510/02** (2013.01 - EP US); **C12N 2830/46** (2013.01 - EP US)

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Citation (examination)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

BA MK RS

DOCDB simple family (publication)

US 2008241883 A1 20081002; US 7935808 B2 20110503; AU 2008233196 A1 20081009; AU 2008233196 B2 20111013; BR PI0809361 A2 20140902; CA 2681581 A1 20081009; CN 101652379 A 20100217; CN 101652379 B 20140514; EP 2142560 A2 20100113; EP 2142560 A4 20101201; IL 201231 A0 20100531; JP 2010523082 A 20100715; JP 2014012014 A 20140123; JP 5432117 B2 20140305; KR 20100014724 A 20100210; KR 20140001229 A 20140106; MX 2009010492 A 20091019; NZ 580378 A 20121130;

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US 7974808 A 20080328; AU 2008233196 A 20080328; BR PI0809361 A 20080328; CA 2681581 A 20080328; CN 200880011023 A 20080328;
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KR 20137015533 A 20080328; MX 2009010492 A 20080328; NZ 58037808 A 20080328; RU 2009140146 A 20080328;
SG 2012046504 A 20080328; TW 97111615 A 20080328; US 2008004063 W 20080328; US 201113098337 A 20110429;
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